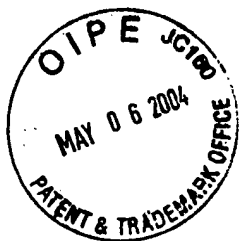


TRW



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Mohan et al.	Examiner:	Unknown
Serial No.:	10/699,359	Group Art Unit:	Unknown
Filed:	October 30, 2003	Docket No.:	200208216-1
Title:	METHOD AND APPARATUS FOR REPRESENTING DATA AVAILABLE IN A PEER-TO-PEER NETWORK USING BLOOM- FILTERS		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 4, 2004.

By: Tracey Dotter
Tracey Dotter

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Prior to commencing substantive examination of the above-identified patent application on the merits, please enter the instant Preliminary Amendment.

Please charge/credit Deposit Account No. 50-0996 (HPCO.128PA) for any deficiencies/overpayments.